# Mega Camera Manager

# E-Manual

# *English*

## Chapter 1: Installation

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### *Software Installation*

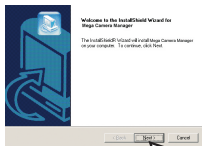#### ❶ Mega Camera Manager Installation

Place the CD into your CD-ROM and click on the Mega Camera Manager Icon to begin the installation. If the CD does not automatically launch, locate the CD-ROM Drive in Windows Explorer, and double-click on " Setup.exe ".
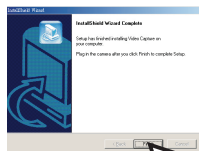
*Mega Camera Manager*
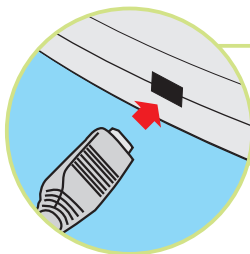
#### ❷

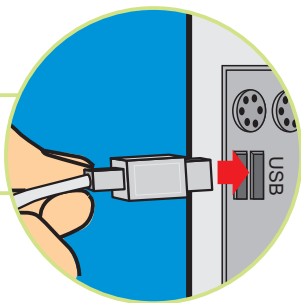After the welcome screen appears, click "Next".

#### ❸

The dialog box that appears asks if you would like to restart your computer now or later. Press "Finish" to complete installation.

# *E*nglish

## *Hardware Installation*

Connect the smaller end of the USB cable to the USB port of your camera.

Plug the larger end of the USB cable to the USB port of your PC.

# *E*nglish

## Chapter 2: How to Use Your Digital Camera

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### Introduction

The built-in memory of your camera is 16MB (128Mbits) Flash memory plus 16 MB (128Mbits ) SDRAM memory. It supports two kinds of resolution - high resolution (1248x960) pictures and low resolution (640x480) pictures. It also supports AVI Movie mode( 624x480) and (304x240) for high resolution and low resolution. With a USB cable, you can transfer all the pictures to your PC.
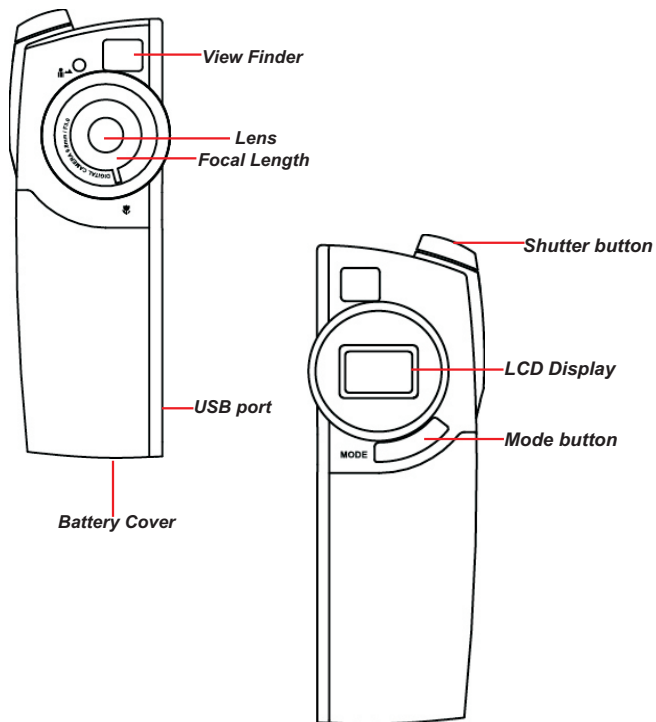
### Installing batteries

Your camera is powered by 2 AA Alkaline batteries or by a PC via a USB cable.

⊃ *When batteries are removed, all the stored AVI Movies are cleared; however, still pictures will remain.*

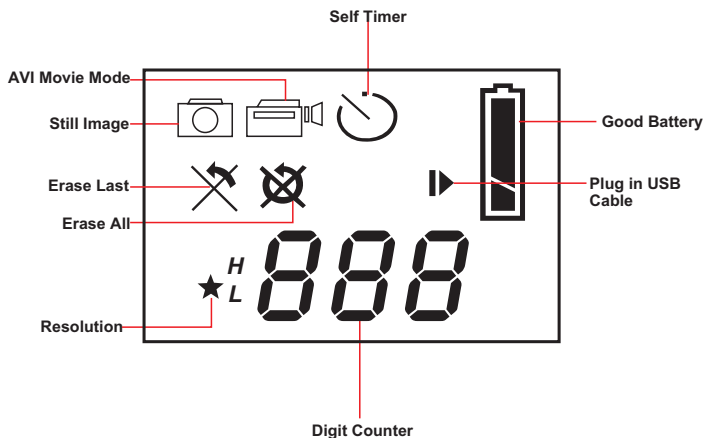⊃ *With 2 AA Alkaline batteries, you are able to take 160 pictures. Battery standby works for approximately 10 days.*

# *English*

## Your camera



View Finder

Lens

Focal Length

Shutter button

LCD Display

USB port

Mode button

Battery Cover

MODE

# *E*nglish

❶ Hold down the mode button to activate your camera.

❷ Press the mode button, the LCD indicates still image, AVI movie, Self-timer, erase last, erase all, resolution and good battery icons in order.

❸ To use the function of the icons, press the shutter button.

➲ **Your camera turns off automatically when idle over 60 seconds.**

⬚ **LCD Display**

Self Timer

AVI Movie Mode

Still Image

Good Battery

Erase Last

Plug in USB Cable

Erase All

Resolution

Digit Counter

# *English*

## ☐ **Description of LCD Display**

| Icon | Functions | Description |
|------|-----------|-------------|
| 📷 | Still Image mode | - takes still pictures |
| 🎥 | AVI Movie mode | - takes AVI Movie |
| ⟳ | Self Timer | - starts 10 second self-timer to take a picture |
| ✕ | Erase Last | - erases the last picture or AVI Movie |
| ⊗ | Erase All | - erases all of the pictures or AVI Movie in the memory |
| ▐▶ | Plug in USB Cable | - indicates USB cable is plugged in |
| ★H | High Resolution | Still image mode (1248x960), up to 40 pictures<br>AVI Movie mode ( 624x480 ), up to 30sec/10fps |
| ★L | Low Resolution | Still image mode (640x480), up to 160 pictures<br>AVI Movie mode ( 304x240 ), up to 120sec/10fps. |
| *888* | Digit Counter | - displays the number of the pictures you take |
| ▮ | Good battery | - indicates good battery status |
| ▯ | Low battery | - indicates low battery status |

# *E*nglish

## Chapter 3: Taking Pictures

### Taking a picture

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### Still Image Mode

**❶** Press the mode button.

**❷** The LCD shows the Still Image Mode icon.

**❸** Press the shutter button to take a single picture.

➡ You've taken a picture when LCD shows the first flashing number. When the sixth flashing number appears, the whole image storing process is completed.

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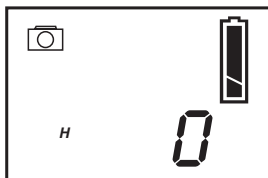
### AVI Movie Mode

**❶** Press the mode button.

**❷** The LCD shows the AVI Movie Mode icon.

**❸** Press the shutter button to take AVI Movie.

**❹** Press the shutter button again to stop AVI Movie.

➡ Two beeps with blinking number suggests that there is no room for storing further AVI Movie.

# *English*

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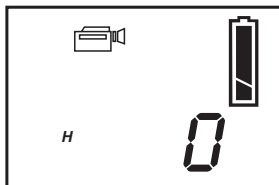
## Self Timer

**1** Press the mode button.

**2** The LCD shows the Self Timer icon.

**3** Press the shutter button.

**4** Your camera starts a 10-second countdown and takes a picture.

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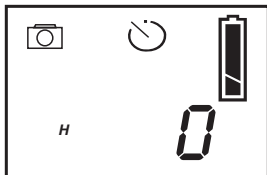
## Erase Last

**1** Press the mode button.

**2** The LCD shows the Erase Last icon.

**3** Press the shutter button.

**4** The Erase Last icon starts to blink.

**5** Press the shutter button again and the last stored picture or AVI Movie is cleared.

**6** Press the mode button to leave Erase Last mode.
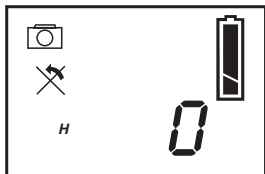
**Erase the last still picture**

**Erase the last AVI Movie**

# *English*

• • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • • •

## Erase All

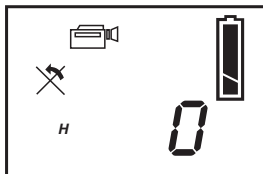**1** Press the mode button.

**2** The LCD shows the Erase All icon.

**3** Press the shutter button.

**4** The Erase All icon starts to blink.

**5** Press the shutter button again and all the stored picture and AVI Movie are cleared.

**6** Press the mode button to leave Erase All mode.
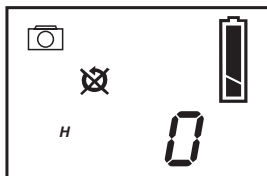
**Erase all still pictures**
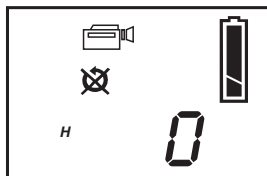
**Erase all AVI Movie**

## Digit Counter

**1** It shows the total images and AVI Movie taken.

**2** The digit counter is also a second counter when taking AVI Movie.

**3** Blinking number indicates that the data is being processed.

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## Battery Indicators

When running out of power, the LCD changes from a good battery icon to a low battery icon. It tells you to replace batteries.

**Good Battery**          **Low Battery**

➜ Function icons on the LCD are unable to be removed when low battery icon starts blinking. Your camera will be automatically turned off when idle over 60 seconds.

### How to Adjust the Focal Length

● We suggest adjusting the focal length to the following positions as taking distinct shots.

Also use this setting      6 Feet          15 Inches
for infinite focus

**Landscape & People**      **People**          **Extreme close-up**
**( whole-length)**      **(half-length)**

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## Resolution Settings
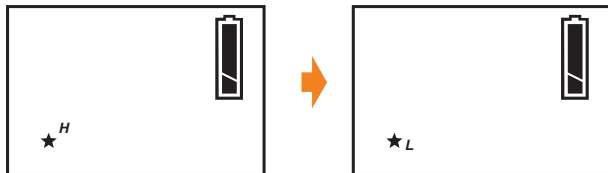


### ☐ Choosing the Resolution

**1** Press the mode button until a star icon with H or L is shown.

**2** To change "H" or "L" resolution, press the shutter.

**3** Select a function icon to take a picture, such as Still Image mode.

**4** Press the shutter and a picture is taken.

### ☐ Note for Still Image Mode & AVI Movie mode

| | |
|---|---|
| 📷 **Still image mode** | **High Resolution:** (1248x960), up to 40 pictures<br>**Low Resolution:** (640x480), up to160 pictures<br><br>Note: Still pictures are stored in Flash Memory. Pictures will not be erase even you upload or install new batteries or unplug USB cable. |
| 📹 **AVI Movie mode** | **High Resolution:** ( 624x480 ), up to 30sec/10fps<br>**Low Resolution:** ( 304x240 ), up to 120sec/10fps.<br>Note: AVI Movies are stored in SDRAM. When removing batteries or disconnecting the USB cable, all AVI Movies will be erase. Please upload all AVI Movies to the PC before removing the batteries or unplugging the USB cable. |

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# *E*nglish

## Chapter 4: How to Transfer Photo and Video to PC

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Click the " Mega Camera Manager " icon on the Desktop to open the Mega Camera Manager program.



## Mode Selecting

> Press the "Live View" button to change the camera to PC Camera mode.
> Press the "DSC Function" button to change the camera to DSC mode.



**DSC Function (DSC Mode)**

**Live View (PC Camera Mode)**

# *English*

## Live View Mode

This mode allows you to view the camera in a Live View as a PC Camera, to record Video and take snapshots.

**The current view is displayed in the "preview" window.**



Live View Mode
Record
Snapshot
Video Format
Video Source
Live preview

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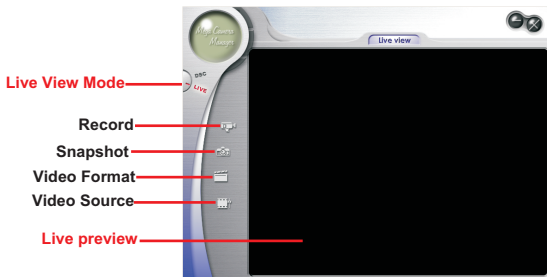
> Press "Video Source" button to adjust advanced settings.
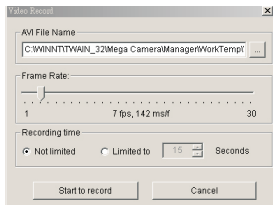
> Press "Video Format" button to set image size.

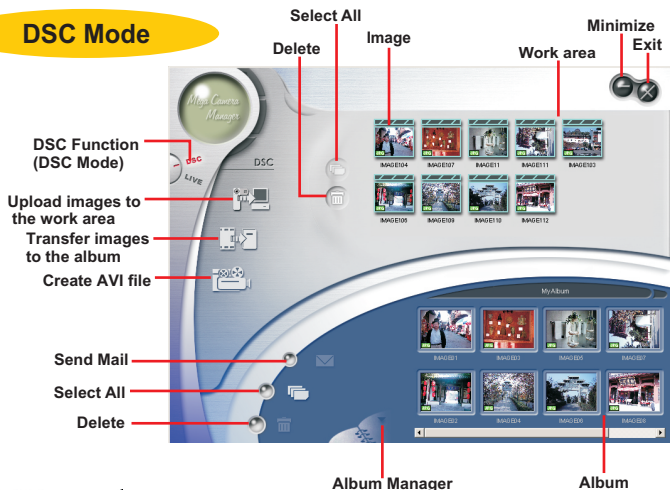> Press "Snapshot" button to capture an image to the work area.

> Press "Record button" to record a video clip to the work area.

### Video Record

If you wish to change the recording speed, adjust the Frame rate from 1 to 30. The recording time is also adjustable. Press " Start to record" to record.

# *English*

Select All

Delete

Image

Work area

Minimize

Exit

DSC Function
(DSC Mode)

Upload images to
the work area

Transfer images
to the album

Create AVI file

Send Mail

Select All

Delete

Album Manager

Album

| Select All |
| --- |
| Transfer to Album |
| Save As |
| Mail To |
| Delete |

## Shortcut Menu
Right-click the work area, a shortcut menu will pop up.
You can use the shortcut menu to select the select all,
transfer to album, save as, mail to or delete options.

Use this function to upload images from the camera to
the manager Work Area.
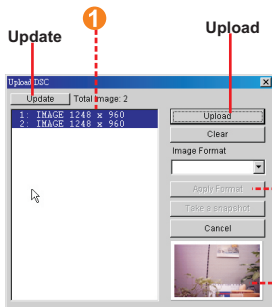
Use this function to transfer photos to the album.

This function allows you to add many individual image
files together to create an AVI file.

Open or close album

# *English*

## Uploading image from the camera

**Update**

**Upload**



**Preview window**

**1** First, the total taken images in the camera are displayed .Click "Upload" to transfer images to the work area.

**2** To take pictures directly from the PC, click " Apply format" to choose "1248x960" or " 640x480" image format.

**3** Click" Take a snapshot" or the shutter button to take a picture. Then click "Update"to display the next image.
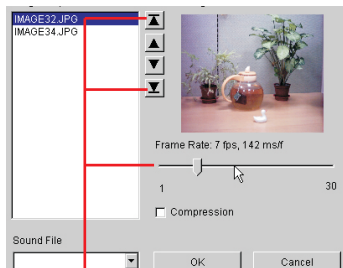
## Transferring images to the Album

Click a JPG/ BMP image or an AVI image . Then click " Transfer images to the album" button. Images are transferred from the work area to the album. To delete an image, select it and click "Delete".

# *English*

IMAGE32.JPG
IMAGE34.JPG

Frame Rate: 7 fps, 142 ms/f

1                                    30

☐ Compression

Sound File

OK          Cancel

Images sequence and frame rate are adjustable

**Playing picture**

You can play any picture file you want by double clicking the picture icon to open the preview window. To display a Slide, click " Go to the next picture" or " Go to the previous picture". Then adjust Slide Show Timer and click "OK". Pictures in the work area are displayed in order. To stop Slide show, simply click " Stop".



Picture icon

Go to the next picture
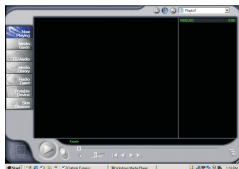Go to the previous picture
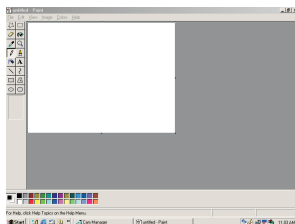Slide Show

Exit

# *English*
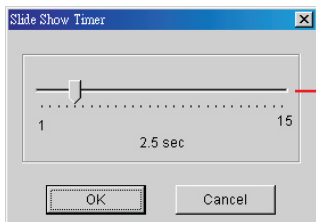


Slide Show Timer

**Playing Video**

You can play any video clip file (AVI format) you want by double clicking the AVI file icon to execute your default media application.



**Editing Photos**

Pictures can be edited in image editing software, such as PhotoShop, Imaging, CorelDraw, etc.

## Album

### Delete

Click the button. All the files you select in the album window are cleared forever. Therefore, you should be very careful with the delete button.
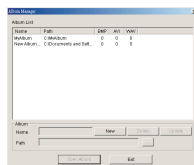
### Select All

Click the button. You select all the files in the album window.

### Making Your Album Folders

Click the button and key in your file name. Then you'll have a new album folder, which can store lots of images or video files. If you want to cancel any of the album folders, just select the album and click the delete button below.



### Mail Function:

Click the "Mail" button to attach the selected image to a new email document.

# *English*

To start using the TWAIN Manager, simply click on the "Start" menu and go up to "Programs" Then go to the folder named "Imaging" ( or any other TWAIN- supported imaging application software ), and select it.
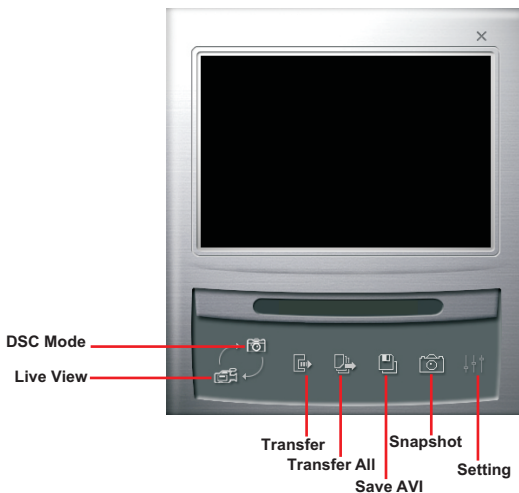
**How to enter TWAIN Manager**

❶ Go to "File" and choose "select device"

❷ Choose " Data Source" and click "OK"

❸ Go to "File" again and select " Acquire Image"



Preview Window

Work area
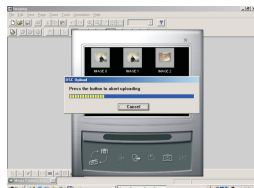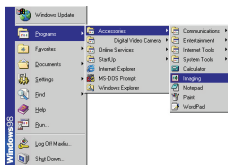


After connecting USB cable with your PC, images are transferred to the preview window automatically.

## Mode Selecting

DSC Mode

Live View

Transfer

Transfer All

Save AVI

Snapshot

Setting

### Live View Mode

Press "Snapshot" button to capture an image

Press "Video Source" button to adjust advanced settings.

# *English*

**DSC Mode**

Select an image and transfer it to the work area

Select images and transfer it to the work area

Select an AVI file and click "Save AVI"

Press "Snapshot" button to  capture an image

# *English*

## Addendum for MS windows 98 User:

Since the default setting of Win 98 hard disk controller has closed the DMA channel, there is a chance that the system might be hung when you are executing the "Recording" function under the "Live" mode of our Mega Camera Manager. You are advised to open the DMA channel as followings:

1. Select "My Computer ", click the right button of your mouse and select the "Properties".

2. Select the " Device Manager " tap, click on the "Disk drivers" and double-click the " Generic Disk Type" as the right-side picture:
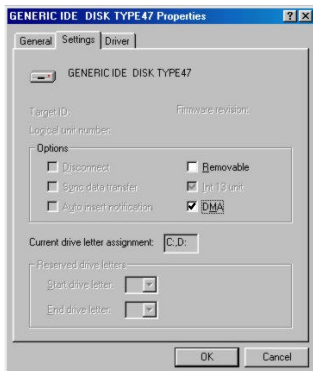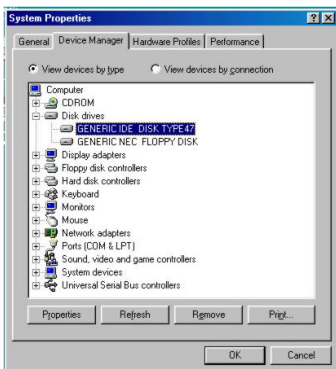


3. Click on the " Settings" and select the " DMA" box as the right-side picture:

4. Click "OK" to confirm the change of DMA channel setting, and re-start your computer in accordance with the system request.